

GREAT BASIN NATIONAL PARK

PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Great Basin National Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

1. An inductive loop traffic counter is located on the entrance lane on Route 488 to the visitor center. The traffic count is reduced for non-reportable vehicles (see Table 1), Non-recreation vehicles, and buses. The reduced traffic count is multiplied by the persons-per-vehicle (PPV) multiplier in Table 2.
2. An inductive loop traffic counter is located on the entrance lane to Strawberry Creek. The traffic count is reduced for non-reportable vehicles (30 per month). The reduced traffic count is divided by two to adjust for entering and exiting vehicles and the adjusted traffic count is multiplied by the PPV multiplier in Table 2.
3. An inductive loop traffic counter is located on the entrance lane to Snake Creek. The traffic count is reduced for non-reportable vehicles (30 per month). The reduced traffic count is divided by two to adjust for entering and exiting vehicles and the adjusted traffic count is multiplied by the PPV multiplier in Table 2).

If the total number of visitors entering the park by vehicle is less than the number of visitors taking a cave tour, the greater of the two numbers will be used.

Table 1

Non-reportable Vehicles by Season

SEASON	NONREPORTABLE VEHICLES
December, January, and February	630
March, April, and November	900
May and September	1,800
June, July, and August	2,000
October	1,000

Table 2

Persons-per-Vehicle by Season

SEASON	PPV
April - September	2.99
October - March	2.75

Non-recreation Visits

The number of Non-recreation vehicles is multiplied by the persons-per-vehicle multiplier of 1.

Recreation Visitor Hours

1. The number of recreation visits to the park is multiplied by 2 hours.
2. The number of cave tour visits to the park is multiplied by 2.5 hours.
3. The number of tent and recreation vehicle overnights is multiplied by 24 hours.
4. The number of backcountry overnights is multiplied by 24 hours.

Non-recreation Visitor Hours

The number of Non-recreation visits is multiplied by 0.5 hour.

Overnight Stays

NPS Campgrounds -

The number of tent and RV sites occupied is multiplied by the person per site multiplier of 3.5.

NPS Backcountry - Miscellaneous Sites

The number of overnight stays by backcountry campers.

Special Use Data

Line n. The number of tour buses